

TO THE MAYOR, ALDERMEN & BURGESSES OF THE BOROUGH OF GLASTONBURY.

MEDICAL OFFICER'S REPORT FOR 1946.

Madam Mayor, Aldermen & Councillors,

I have the honour to present to you my Annual Report for the year 1946. This is an interim report as instructed by Circular 13/47, and abbreviated in accordance with the directions of Circular 2067.

V I T A L S T A T I S T I C S

POPULATION:- Registrar General's Estimate: 4,818

<u>LIVE BIRTHS:</u>	{		<u>M.</u>	<u>F.</u>	<u>Total</u>	{	Live Birth Rate; per 1,000 of the estimated resident population: 15.98
			Legitimate	38	34	72	
			Illegitimate	1	4	5	
			<u>39</u>	<u>38</u>	<u>77</u>		

<u>STILL BIRTHS:</u>	{		<u>M.</u>	<u>F.</u>	<u>Total</u>
			Legitimate	0	4
			Illegitimate	0	0
			<u>0</u>	<u>4</u>	<u>4</u>

<u>DEATHS:</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>	{	Death Rate per 1,000 of the estimated resident population: 12.45
	26	34	60		

Rates for England & Wales per 1,000 population:-

BIRTH RATE: 19.63

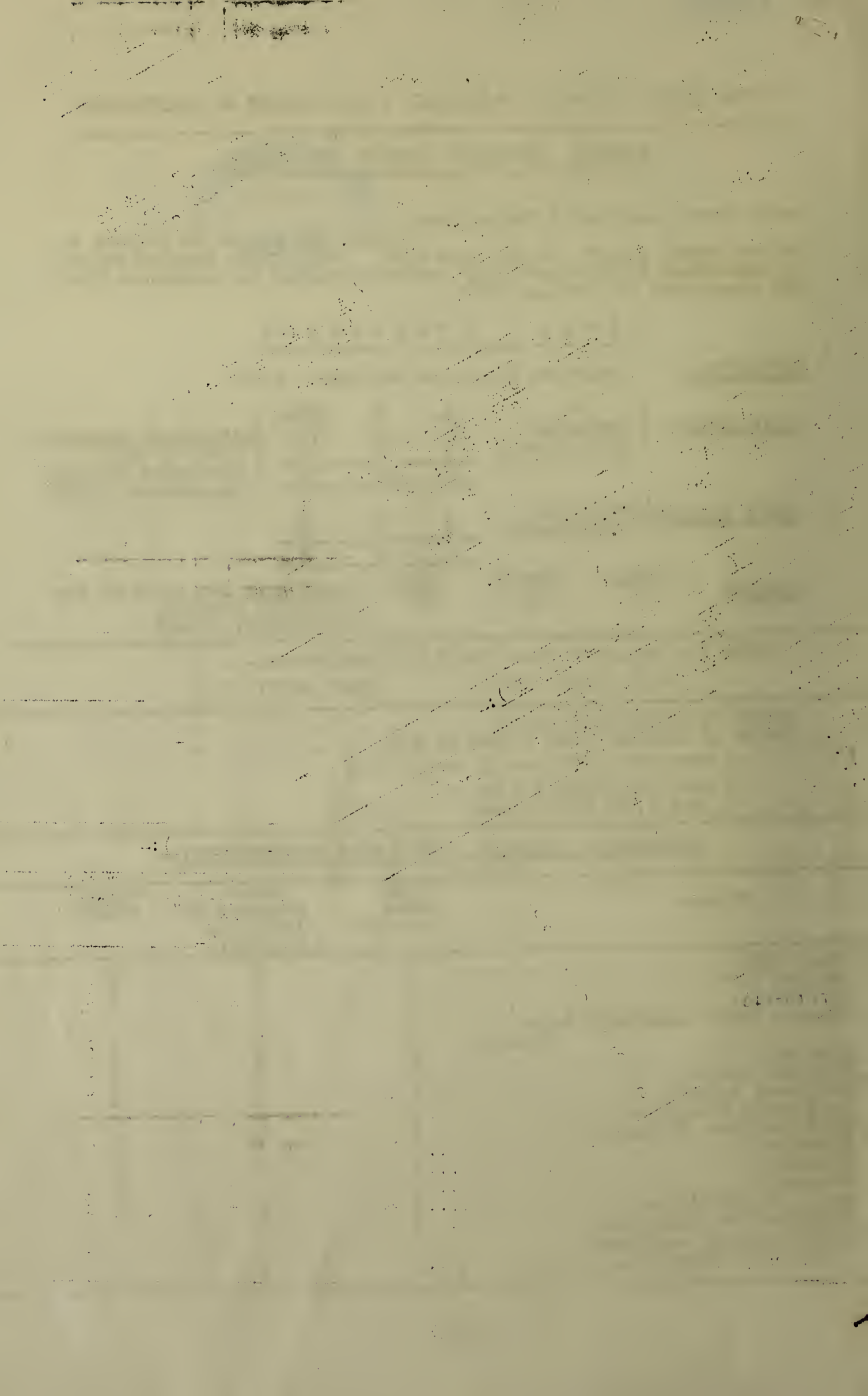
DEATH RATE: 11.5

DEATHS FROM PUERPERAL CAUSES 0
DEATHS OF INFANTS UNDER 1 YEAR OF AGE 2

{ Rate per 1,000 Live Births: 25.9 }
{ Rate for England & Wales }
{ per 1,000 Live Births: 43.0 }

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS):-

Disease	Total cases notified	Cases admitted to Isolation Hospital	Total deaths
Small Pox.....	0	0	0
Scarlet Fever.....	0	0	0
Diphtheria.....	1	1	0
Enteric Fever (including Para- Typhoid).	0	0	0
Measles.....	0	0	0
Whooping Cough.....	13	0	0
Puerperal Pyrexia.....	1	0	0
Ophthalmia Neonatorum.....	0	0	0
Cerebro-Spinal Meningitis.....	0	0	0
Dysentery.....	0	0	0
Malaria.....	0	0	0
Pneumonia.....	0	0	0
Acute Poliomyelitis.....	1	1	0
Encephalitis Lethargica.....	0	0	0
Other diseases notifiable locally: Erysipelas.....	0	0	0



TUBERCULOSIS:-

	<u>New Cases:-</u>				<u>Deaths:-</u>			
			<u>Non-</u>				<u>Non-</u>	
	<u>Pulmonary</u>		<u>Pulmonary</u>		<u>Pulmonary</u>		<u>Pulmonary</u>	
	M.	F.	M.	F.	M.	F.	M.	F.
Year 1946 - all ages	5	4	1	0	0	2	0	2

	<u>Pulmonary</u>		<u>Non-Pulmonary</u>		<u>TOTALS.</u>	
	M.	F.	M.	F.	M.	F.
Total cases of Tuberculosis on the Register at the end of 1945.....	10	7	1	4	11	11
Total cases of Tuberculosis on the Register at the end of 1946.....	12	8	0	2	12	10

WATER SUPPLY.

Practically the whole of the dwelling-houses in the Borough are supplied from the public mains, the figures being as follows:-

Laid on direct to houses.....	1,240
Water fetched from stand-pipe.....	3
	<u>1,243</u>

Houses (including isolated farms) with only a private well supply.....	<u>13</u>
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Total dwellings in the Borough..... 1,256

Sufficiency. The supply is constant and no shortage was experienced during the year.

Quality. The main supply is hard. Galvanised-iron service pipes are used and no difficulty is experienced due to plumbo-solvent action.

The supply from the main source (low level system) is Chlorinated by a permanent plant (Chloramine process). A temporary chlorinating apparatus has been installed on the High Level supply and this is to be replaced with a permanent plant (Chloramine process) in due course.

A small separate supply has now been abandoned so that, with the exception of about 12 houses supplied from another small source, the whole of the houses on the public mains now receive a Chlorinated supply.

Samples of water, as supplied to the consumer, are taken at frequent intervals for Bacteriological examination and the results are satisfactory.

HOUSING.

At the outbreak of the war between 50 and 60 houses were known to your Sanitary Inspector and myself to be in such a state as to need inspection by us with a view to recommending demolition where this was necessary and, in my opinion, on the standards then in force, nearly all of these houses would have been considered unfit for habitation.

During the past 7 years the condition of these houses has deteriorated further and I have no doubt that, on a complete survey of housing conditions in the Borough, which must be made as soon as circumstances permit, more houses will be added to this list.

It must be realised that, in an old town like Glastonbury, there is a number of houses, which appear from the outside to be

structurally sound and well-built, but where conditions as regards dampness, drainage, lack of ventilation and light are such as to render them unhealthy, particularly for children.

It is, however, useless to present a programme of demolition until new houses can be provided for the persons to be displaced, as well as for new households and overcrowded families.

POST-WAR DEVELOPMENT.

Consulting Engineers have been engaged by the Council to report on Water Supply and Sewerage appertaining to post-war housing and post-war development generally and the proposals include:-

WATER SUPPLY. (1) The re-laying of the stoneware main at West Compton, (2) Works to render the Edgarley Reservoir water-tight, (3) The installation of a Booster Plant on the trunk main from West Compton, (4) The sinking of a new Bore-hole, (5) A Scheme, with new reservoir, for supplying the higher parts of the town and (6) The installation of a permanent Chlorinating Plant on the existing high level system at Wellhouse.

SEWERAGE. (1) The provision of a new Sewage Disposal Works (2) The re-laying of a section of the main sewer in Benedict Street to prevent flooding and (3) Sewers in connection with the post-war housing site at Windmill Field Hill.

POST-WAR HOUSING.

The site which the Council has acquired at Windmill Field Hill is sufficient for approximately 250 houses over a long term programme.

The first two-years programme is 70 houses and site preparation works are in hand for the erection of 30 houses on this site for the first stage.

Negotiations have taken place with the owners of sites at Tor View Avenue under Circular 92/46, where the Council are proposing the erection of 20 Flats as a first instalment.

Number of applications for housing accommodation on the Council's list at end of 1946: 220.

Provision of new houses during 1946:-

	<u>Completed.</u>	<u>Under Construction</u>
By Local Authority.....	2	0
By Private Enterprise.....	7	5

SANITARY INSPECTION.

A summary of visits made and matters dealt with by the Sanitary Inspector during the year is appended.

I am, Your obedient servant,

T. H. A. PINNIGER
Medical Officer of Health.

Year 1946.

SANITARY INSPECTION:-Visits and Inspections:-

Housing and Sanitary defects.....	59
Drain-work, in connection with.....	123
Nuisances.....	67
Keeping of animals.....	11
Factories Act.....	13
Food & Drugs Act & Food Inspection.....	34
Milk & Dairies Order.....	71
Rodent Control.....	47
Unwholesome premises.....	10
River Pollution.....	12
Tents, Vans & Sheds.....	8
Infectious Diseases.....	2
Applications for housing accommodation & Overcrowding...	35
Requisitioning of premises, in connection with.....	33
Salvage.....	15
Verminous or insect infestations.....	4
Housing Estate repairs etc.....	85
Miscellaneous.....	57
	<u>686</u>

MATTERS DEALT WITH:-

Number of complaints received.....	47
Choked Drains cleared.....	15
Defective drains repaired.....	8
Inspection chambers provided.....	8
Defective W.Cs. repaired or renewed.....	18
W.Cs. fitted with flush cisterns.....	10
Unsatisfactory sanitary conveniences demolished.....	3
Drainage systems connected to main sewer.....	2
Unwholesome premises.....	3
Smoke Nuisances.....	2
Verminous premises.....	1
Premises disinfected after Infectious Disease.....	3
Refuse removal, communications received & attended to...	14
Factories Act -New Sanitary Conveniences provided.....	2
Cases of overcrowding abated.....	2
Rats & Mice Infestations dealt with.....	13
Housing Defects remedied.....	23
Interviews re Housing Accommodation.....	46
Condemnations of unsound foodstuffs.....	12

Samples of Water taken for Bacteriological examination:-

	<u>Satisfactory</u>	<u>Unsatisfactory</u>
Public Supplies (10)	9	1
Private Supplies (3)	1	2

Milk Samples:-

	<u>Satisfactory</u>	<u>Unsatisfactory.</u>
Herd Samples for Tubercle B. ..	16	2
"Pasteurised".....	4	1
"Tuberculin Tested".....	2	0
"Accredited".....	9	3

Number of written informal requests issued.....	36
Number of Statutory Notices served.....	4

H. W. HEMBURY.
Sanitary Inspector.

